



EXPRESS MAIL NO. EV522681794US  
Docket No.: 41826.8870US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Design Application of:  
John SanGiovanni

Application No.: 09/773,453

Confirmation No.: 8021

Filed: January 31, 2001

Art Unit: 2673

For: INPUT DEVICE WITH PATTERN AND  
TACTILE FEEDBACK FOR COMPUTER  
INPUT AND CONTROL

Examiner: L. Shapiro

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted with a Request for Continued Examination (RCE). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

A copy of each reference (except the U.S. patents and published application) on the PTO/SB/08 is attached.

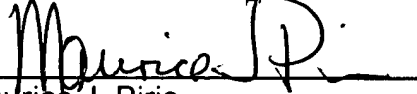
Application No.: 09/773,453

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 41826.8870US.

Dated: 10/14/04

Respectfully submitted,

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/773,453-Conf. #8021
				Filing Date	January 31, 2001
				First Named Inventor	John SanGiovanni
				Art Unit	2673
				Examiner Name	L. Shapiro
Sheet	1	of	1	Attorney Docket Number	418268870US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-2002-0101458	08-01-2002	SanGiovanni	
	AB	US-5,798,760	08-25-1998	Vayda	
	AC	US-6,538,635	03-25-2003	Ringot	
	AD	US-6,538,663	08-16-2001	Kamei	
	AE	US-6,181,344	01-30-2001	Tarpenning	
	AF	US-6,556,222	04-29-2003	Narayanaswami	
	AG	US-5,933,141	08-03-1999	Smith	
	AH	US-6,104,400	08-15-2000	Halachmi	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	FUKUMOTO, Masaaki and TONOMURA, Yoshinobu, "Wireless Fingering: A Body-Coupled Wearable Keyboard", Transactions of Information Processing Society of Japan, Tokyo, Japan, May 1998 (pages 1423-1430)	
	CB	LEUNG, Ying K. et al., "Pointing Accuracy with Mobile Pen-Based Devices for On-the-Move Applications," The 8th International Conference on Human-Computer Interaction, Munich, Germany, August 22-26, 1999 (pages 218-222)	
	CC	THOMAS, Bruce et al., "Determination of Placement of a Body-Attached Mouse as a Pointing Input Device for Wearable Computers," 3d International Symposium of wearable Computers, San Francisco, California, October 18-19, 1999 (pages 193-194)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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